DaimlerChrysler AG

PATENT CLAIMS

1.   Method for informative support of a driver of a vehicle by means of a vehicle multimedia system, comprising a vehicle computer and an external computer, whereby the vehicle computer and the external computer exchange data at least occasionally over a bidirectional communication, characterized in that special memory areas are provided in the vehicle computer and in the external computer, the contents of the memory areas characterizing elements of an information supply available to and selectable by the driver of the vehicle by means of the vehicle multimedia system, the contents of these special memory areas being modifiable by the driver of the vehicle by an input mode which does not negatively affect driving safety, and whereby the contents of these special memory areas are automatically compared.

2.   Method as claimed in Claim 1, characterized in that the content of the special memory areas can be modified by the driver of the vehicle by voice input and/or by manual operation.

3.   Method as claimed in Claim 2, characterized in that the voice input by the driver of the vehicle is processed by the external computer to alter the contents of the special memory areas.

4.   Method as claimed in Claim 3, characterized in that the processing is performed by including a human operator.

5.	Method as claimed in any one of Claims 1 through 4, characterized in that the contents of the special memory areas are modifiable by the passenger in the front and/or the passengers in the rear.

6.	Method as claimed in any one of Claims 1 through 5, characterized in that the comparison of contents of the special memory areas is performed automatically after being triggered by the driver of the vehicle and/or in an event-controlled and/or time-controlled manner and/or controlled by the external computer.

7.	Method as claimed in any one of Claims 1 through 6, characterized in that an element to be removed from the information supply of the vehicle multimedia system is not deleted in the special memory areas but instead is provided with a special identifier, in which case this identifier causes this element to be unavailable for the vehicle multimedia system.

8.	Method as claimed in any one of Claims 1 through 7, characterized in that selection of an element from the information supply available by means of the vehicle multimedia system is performed by the driver of the vehicle by voice input.

9.	Method as claimed in any one of Claims 1 through 8, characterized in that navigation means autonomous to the vehicle are provided.

10.	Method as claimed in Claim 9, characterized in that geographic positions which pertain to an element of the information supply available to the driver of the vehicle by means of the vehicle multimedia system are converted by the navigation means into navigation-means-specific coordinates at the time of their initial use, these coordinates being stored in a manner associated with the element.

11.   Method as claimed in any one of Claims 1 through 10, characterized in that the vehicle computer and the external computer use a wireless network for bidirectional communication.

12.   Method as claimed in any one of Claims 1 through 11, characterized in that the vehicle computer is additionally usable for access to an information supply available outside of the vehicle multimedia system.

13.   Method as claimed in any one of Claims 1 through 12, characterized in that means for recognition of a vehicle driver are provided and thus the vehicle multimedia system can make the information supply available on a personalized basis.

14.   Method as claimed in Claim 13, characterized in that a driver-specific vehicle key is provided as the means for recognition of a driver of a vehicle.

15.   Method as claimed in Claim 13, characterized in that a driver-specific calling number is provided as the means for recognition of a vehicle driver.

16.   Method as claimed in any one of Claims 1 through 15, characterized in that additional means and/or access possibilities are provided for altering the contents of the special memory areas.

17.   Computer program having program code means for performing all the steps of any of Claims 1 through 16 when the program is executed on a computer.

18.   Computer program product having program code means stored on a computer-readable data medium to perform the method according to any of Claims 1 through 16 when the program product is executed on a computer.